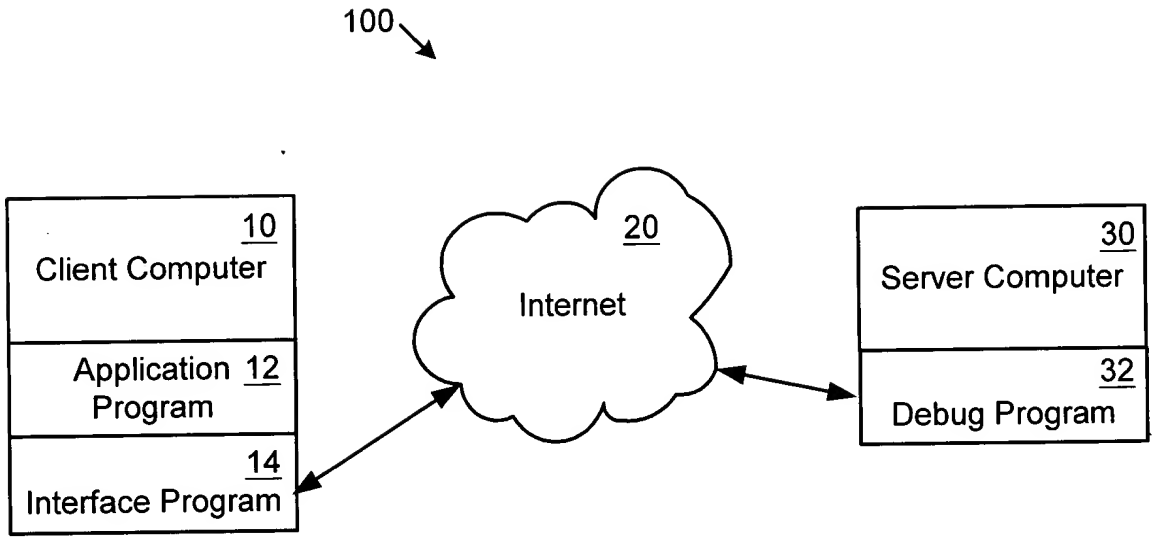
100
10
Client Computer
Application Program 12
14
Interface Program
20
Internet
30
Server Computer
32
Debug Program

FIG.1

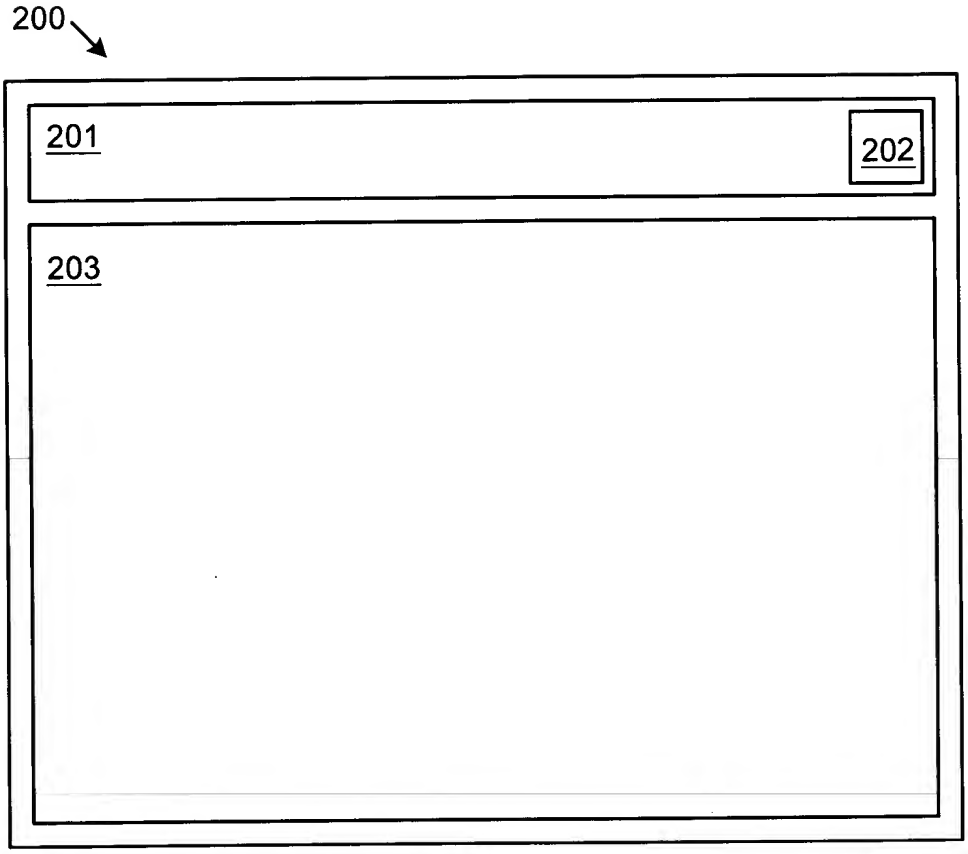

FIG.2

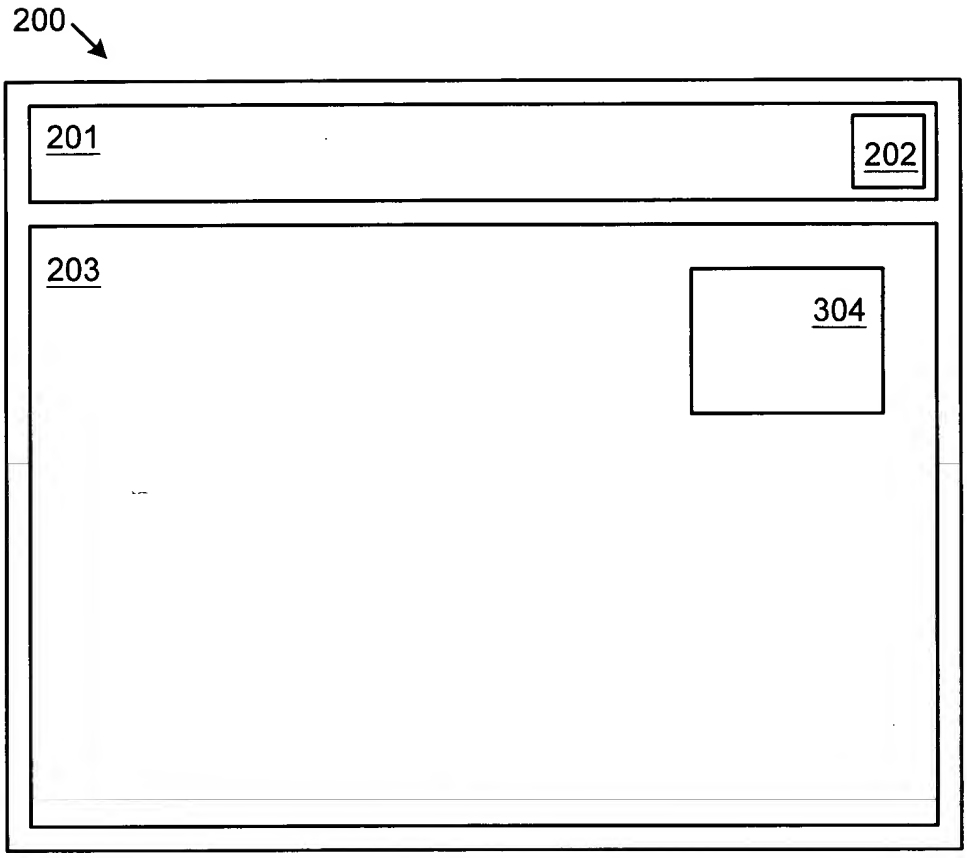

FIG.3

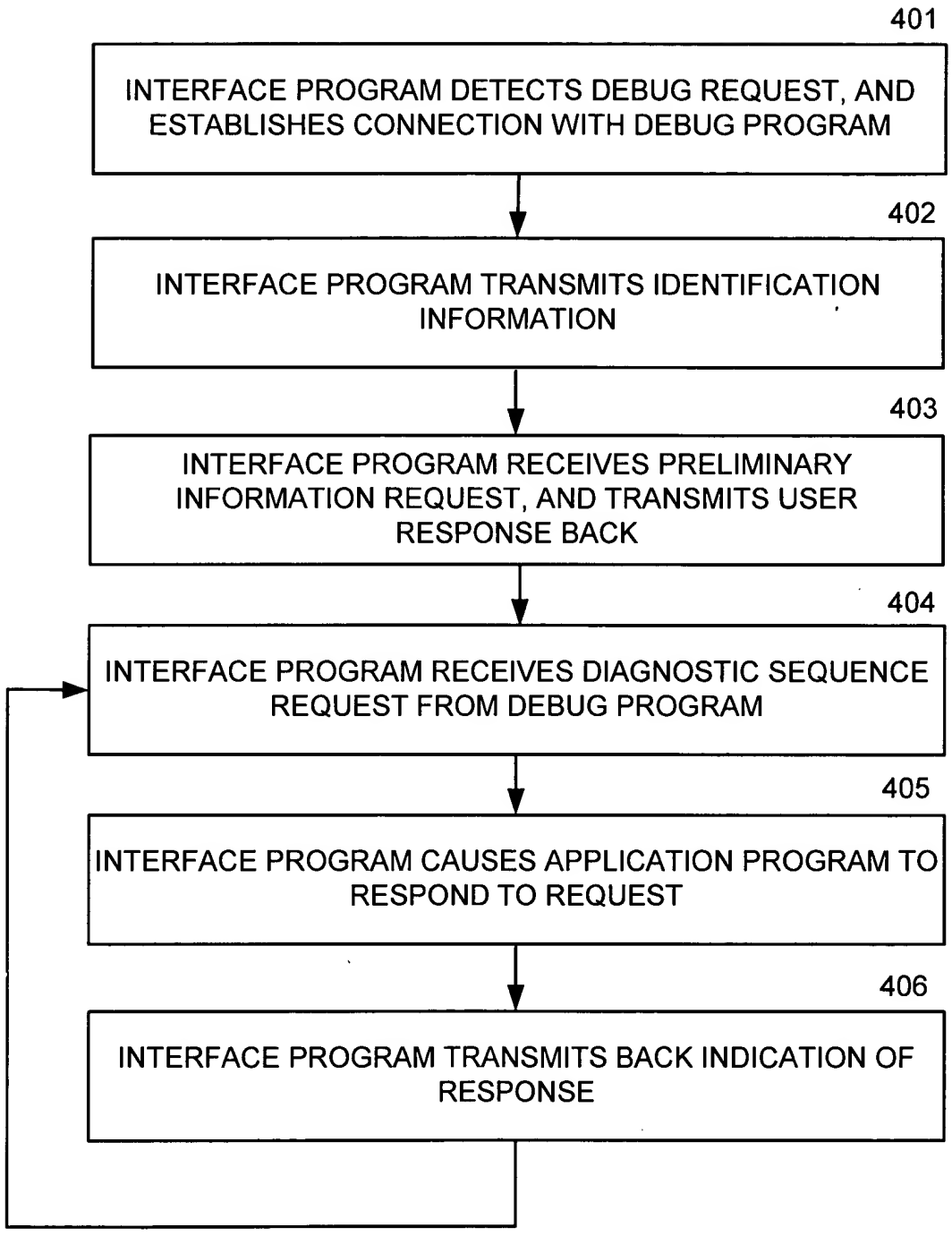
401
INTERFACE PROGRAM DETECTS DEBUG REQUEST, AND ESTABLISHES CONNECTION WITH DEBUG PROGRAM
402
INTERFACE PROGRAM TRANSMITS IDENTIFICATION INFORMATION
403
INTERFACE PROGRAM RECEIVES PRELIMINARY INFORMATION REQUEST, AND TRANSMITS USER RESPONSE BACK
404
INTERFACE PROGRAM RECEIVES DIAGNOSTIC SEQUENCE REQUEST FROM DEBUG PROGRAM
405
INTERFACE PROGRAM CAUSES APPLICATION PROGRAM TO RESPOND TO REQUEST
406
INTERFACE PROGRAM TRANSMITS BACK INDICATION OF RESPONSE

FIG.4

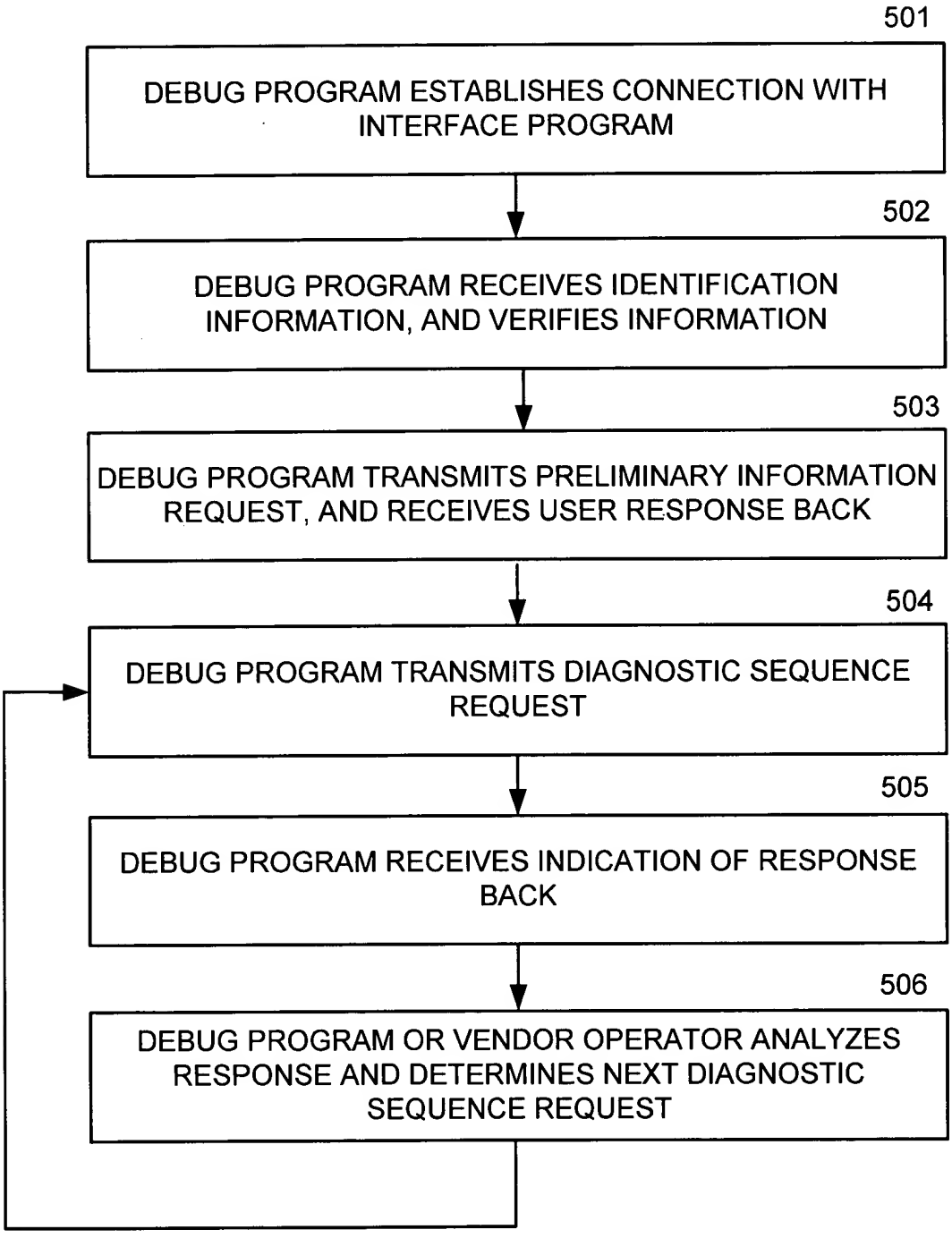
501
DEBUG PROGRAM ESTABLISHES CONNECTION WITH INTERFACE PROGRAM
502
DEBUG PROGRAM RECEIVES IDENTIFICATION INFORMATION, AND VERIFIES INFORMATION
503
DEBUG PROGRAM TRANSMITS PRELIMINARY INFORMATION REQUEST, AND RECEIVES USER RESPONSE BACK
504
DEBUG PROGRAM TRANSMITS DIAGNOSTIC SEQUENCE REQUEST
505
DEBUG PROGRAM RECEIVES INDICATION OF RESPONSE BACK
506
DEBUG PROGRAM OR VENDOR OPERATOR ANALYZES RESPONSE AND DETERMINES NEXT DIAGNOSTIC SEQUENCE REQUEST

FIG.5